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EOC votes to not approve indicators within biology content standards

Columbia – At its meeting today, members of the South Carolina Education Oversight Committee (EOC) voted to not approve four indicators included within a biology content standard.

The four indicators originally extracted by the committee for further study on December 12, 2005, are included within Standard B-5, which demonstrate students' ability to "demonstrate an understanding of biological evolution and the diversity of life," and include:

- B-5.2 Explain how genetic processes result in the continuity of life-forms over time.
- B-5.4 Explain how genetic variability and environmental factors lead to biological evolution.
- B-5.5 Exemplify scientific evidence in the fields of anatomy, embryology, biochemistry, and paleontology that underlies the theory of biological evolution.
- B-5.7 Use a phylogenetic tree to identify the evolutionary relationships among different groups of organisms.

Established by the EAA, the EOC is an independent, non-partisan, 18-member legislative committee made up of educators, business persons, and elected officials who serve by virtue of their elected position or by appointment of the legislature or governor. It bears responsibilities for the development and improvement of SC's educational accountability system and for making recommendations to ensure the continuous improvement of schools.